

### Rec'd PCT/PTO - 6 NOV 2006

NOV-06-2006 16:35 FROM: EXXONMOBIL LAW DEPT 908 730 3649

TO: USPTO

"PATENT"

AMENDMENT TR	ANSMITTAL FORM			
n re application of: Dean C. Draemel, et al. J. S. Serial No.: 10/574,796	) Before the Examiner			
nternational Application No. PCT/US04/36109	) Anita D. Johnson			

FO P A

A. Filing Date:	October 29, 2004 ED INJECTION ZONE		)		mation Num / Number: F		
ommissioner for O. Box 1450 lexandria, Virgin	Patents		BEST			E COPY	/
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xtension of time	sion of time pursuant to 3 is calculated to be \$hanges in number of claim	ns has been ca	loulated as shown	below.	this response	until	
			LAIMS AS AMENDE	1	(5)	(6)	(7)
(1)	(2) Claims Remaining After Amendment	(3)	Highest Nurr Previously Pai		Present Extra	Rate	
Total Claims		Minus	**			x 50.00	
Indep. Claims	*	Minus	***			x 200 00	
MULTIPLE	DEPENDENT CLAIM FE	B				\$ 360.00	
1.113				FE	E FOR CLAIN	A CHANGES	
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The total fee for this SUBMISSION OF DECLARATION AT claim changes and any extension of time is calculated to be \$130.00.

X Charge \$130.50 to DEPOSIT ACCOUNT NO. 05-1330.

X The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to **DEPOSIT ACCOUNT NO. 05-1330**.

6 Nov. 2005

Post Office Address: [to which correspondence is to be sent] ExxonMobil Research and Engineering Company

P. O. Box 900 Annandale, New Jersey 08801-0900

27810

PATENT TRADEMARK OFFICE

ATTORNEY OR AGENT OF RECORD

PAUL E. PURWIN

Registration No. 29,203

X Pursuant to 37 CFR 1.34(a)

Facsimile Number: (908) 730-3649

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11/05/2003



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patons and Trademark Office Address COMMISSICNER FOR PATENTS FO. From 1450 Abstancia, Vojetka 22313-1450 www.aspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/574,796 Dean C. Draemel P2003J077-WO

> EMRE LAW DEPT. RMT

INTERNATIONAL APPLICATION NO. PCT/US04/36109 I.A. FILING DATE PRIORITY DATE 10/29/2004

27810 EXXONMOBIL RESEARCH AND ENGINEERING COMPANY P.O. BOX 900 **1545 ROUTE 22 EAST** ANNANDALE, NJ 08801-0900

**CONFIRMATION NO. 6557** 371 FORMALITIES LETTER 

Date Mailed: 10/20/2006

Jun 20, 2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/04/2006
- Copy of the International Search Report filed on 04/04/2006
- Preliminary Amendments filed on 04/04/2006
- Request for Immediate Examination filed on 04/04/2006
- U.S. Basic National Fees filed on 04/04/2006
- Priority Documents filed on 04/04/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

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Page 2 of 2

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

 U.S. APPLICATION NUMBER NO.
 INTERNATIONAL APPLICATION NO.
 ATTY. DOCKET NO.

 10/574,796
 PCT/US04/36109
 P2003J077-WO

FORM PCT/DO/EO/905 (371 Formalities Notice)

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"PATENT"

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	) Before the Examiner
Dean C. Draemel, et al.	) ) Anita D. Johnson
U. S. Serial No. 10/574,796	) Confirmation Number: 6557
International Application No. PCT/US04/36109	)
I. A. Filing Date: October 29, 2004	)
	)
FCC FEED INJECTION ZONE	) Family Number: P2003J077
PCT OPERATIONS Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	
Sir:	OLA DA TIONI

#### SUBMISSION OF DECLARATION

Attached hereto please find a Declaration for the patent application referenced above, which is being submitted in response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated October 20, 2006.

Paul E. Purwin

Attorney for Applicant(s) Registration No. 29,203

Respectfully submitted.

Telephone Number: (908) 730-3618 Facsimile Number: (908) 730-3649

X Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company P. O. Box 900 Annandale, New Jersey 08801-0900 PEP:dws November 2, 2006

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the

Commissioner for Patents facsimile number 1-571-273-3201 on the date shown below.

Diane tracka Type or print name of person signing certification

Signature

PATENT TRADEMARK OFFICE